

Barter Enterprises Pty Limited
Hawthorne St, Beresfield NSW 2322
EPL: 1329

Monthly Summary Dec-22
Published 17/01/2023

Licence condition M2.2
Discharge to waters effluent quality monitoring results
EPA identification point no. 1

Date Sampled	Date obtained	Monitoring frequency	Pollutant	Units	Analysis result	100 percentile concentration limit	Exceedance (Y/N)
6/12/2022	20/12/2022	Weekly	Potential Hydrogen	pH	8.84	6.5 - 8.5	Y
6/12/2022	20/12/2022	Weekly	Total Suspended Solids	mg/L	6	100	N
6/12/2022	20/12/2022	Weekly	Biochemical Oxygen Demand	mg/L	4	80	N
6/12/2022	20/12/2022	Weekly	Temperature	degrees Celsius	23	30	N
6/12/2022	20/12/2022	Weekly	Nitrogen Ammonia	mg/L	0.30	-	N
6/12/2022	20/12/2022	Weekly	Total Nitrogen	mg/L	6.6	-	N
6/12/2022	20/12/2022	Weekly	Total Phosphorus	mg/L	2.58	-	N
13/12/2022	5/01/2023	Weekly	Potential Hydrogen	pH	8.06	6.5 - 8.5	N
13/12/2022	5/01/2023	Weekly	Total Suspended Solids	mg/L	9	100	N
13/12/2022	5/01/2023	Weekly	Biochemical Oxygen Demand	mg/L	2	80	N
13/12/2022	5/01/2023	Weekly	Temperature	degrees Celsius	23	30	N
13/12/2022	5/01/2023	Weekly	Nitrogen Ammonia	mg/L	0.16	-	N
13/12/2022	5/01/2023	Weekly	Total Nitrogen	mg/L	4.0	-	N
13/12/2022	5/01/2023	Weekly	Total Phosphorus	mg/L	3.25	-	N
20/12/2022	5/01/2023	Weekly	Potential Hydrogen	pH	8.37	6.5 - 8.5	N
20/12/2022	5/01/2023	Weekly	Total Suspended Solids	mg/L	11	100	N
20/12/2022	5/01/2023	Weekly	Biochemical Oxygen Demand	mg/L	3	80	N
20/12/2022	5/01/2023	Weekly	Temperature	degrees Celsius	24	30	N
20/12/2022	5/01/2023	Weekly	Nitrogen Ammonia	mg/L	0.14	-	N
20/12/2022	5/01/2023	Weekly	Total Nitrogen	mg/L	3.0	-	N
20/12/2022	5/01/2023	Weekly	Total Phosphorus	mg/L	3.58	-	N
28/12/2022	5/01/2023	Weekly	Potential Hydrogen	pH	8.79	6.5 - 8.5	Y
28/12/2022	5/01/2023	Weekly	Total Suspended Solids	mg/L	7	100	N
28/12/2022	5/01/2023	Weekly	Biochemical Oxygen Demand	mg/L	3	80	N
28/12/2022	5/01/2023	Weekly	Temperature	degrees Celsius	27	30	N
28/12/2022	5/01/2023	Weekly	Nitrogen Ammonia	mg/L	0.14	-	N
28/12/2022	5/01/2023	Weekly	Total Nitrogen	mg/L	4.6	-	N
28/12/2022	5/01/2023	Weekly	Total Phosphorus	mg/L	2.36	-	N

Licence condition M7.1
Daily discharge flows to water
EPA identification point no. 1

Date	Monitoring frequency	Discharge (kL/day)	Volume/Mass limit (kL/day)	Exceedance (Y/N)	
1/12/2022	Continuous	2160.18	2300	N	
2/12/2022	Continuous	2009.55	2300	N	
3/12/2022	Continuous	2191.90	2300	N	
4/12/2022	Continuous	2221.77	2300	N	
5/12/2022	Continuous	2221.80	2300	N	
6/12/2022	Continuous	2206.29	2300	N	
7/12/2022	Continuous	2243.36	2300	N	
8/12/2022	Continuous	2221.82	2300	N	
9/12/2022	Continuous	2151.19	2300	N	
10/12/2022	Continuous	2204.29	2300	N	
11/12/2022	Continuous	2211.31	2300	N	
12/12/2022	Continuous	2245.88	2300	N	
13/12/2022	Continuous	2232.73	2300	N	
14/12/2022	Continuous	2221.33	2300	N	
15/12/2022	Continuous	2231.70	2300	N	
16/12/2022	Continuous	2130.14	2300	N	
17/12/2022	Continuous	2099.59	2300	N	
18/12/2022	Continuous	2132.54	2300	N	
19/12/2022	Continuous	2148.77	2300	N	
20/12/2022	Continuous	2153.31	2300	N	
21/12/2022	Continuous	2110.22	2300	N	
22/12/2022	Continuous	1873.77	2300	N	
23/12/2022	Continuous	2237.19	2300	N	
24/12/2022	Continuous	2216.83	2300	N	
25/12/2022	Continuous	2284.18	2300	N	
26/12/2022	Continuous	2157.77	2300	N	
27/12/2022	Continuous	2135.89	2300	N	
28/12/2022	Continuous	2148.51	2300	N	
29/12/2022	Continuous	2154.63	2300	N	
30/12/2022	Continuous	2226.88	2300	N	
31/12/2022	Continuous	2234.11	2300	N	